PTO-1390 (Rev. 09-2006)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL LETTER TO THE UNITED STATES		ATTORNEY'S DOCKET NUMBER V0195.0093	
DESIGNATED/ELECTE CONCERNING A SUBMISS		U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/598,775	
INTERNATIONAL APPLICATION NO. PCT/DE2005/000292	INTERNATIONAL FILING DATE 21 February 2005	PRIORITY DATE CLAIMED 9 March 2004	
TITLE OF INVENTION LOGIC BASIC CELL			
APPLICANT(S) FOR DO/EO/US			
Jorg Gliese			
Applicant herewith submits to the United S	States Designated/Elected Office (DO/E	O/US) the following items and other information:	
1. This is a <b>FIRST</b> submission of ite	ems concerning a submission under 35 l	U.S.C. 371.	
2. X This is a SECOND or SUBSEQU	<b>UENT</b> submission of items concerning a	submission under 35 U.S.C. 371.	
3. This is an express request to be include items (5), (6), (9) and (2	gin national examination procedures (35 1) indicated below.	U.S.C. 371(f)). The submission must	
4. The US has been elected (Article	в 31).		
5. A copy of the International Applic	cation as filed (35 U.S.C. 371 (c)(2))		
a. is attached hereto (required	only if not communicated by the Internat	ional Bureau).	
b. has been communicated by t	the International Bureau.		
c. is not required, as the applica	ation was filed in the United States Rece	viving Office (RO/US).	
6. An English language translation	of the International Application as filed (	35 U.S.C. 371(c)(2)).	
a. is attached hereto.			
b. has been previously submitte	ed under 35 U.S.C. 154(d)(4).		
7. Amendments to the claims of the	e International Application under PCT Art	ticle 19 (35 U.S.C. 371(c)(3))	
a. are attached hereto (required	d only if not communicated by the Interna	ational Bureau).	
b. have been communicated by	the International Bureau.		
c. have not been made; however	er, the time limit for making such amend	ments has NOT expired.	
d. have not been made and will	not be made.		
8. An English language translation	of the amendments to the claims under I	PCT Article 19 (35 U.S.C. 371(c)(3)).	
9. X An oath or declaration of the inve	entor(s) (35 U.S.C. 371(c)(4)).		
10. An English language translation Article 36 (35 U.S.C. 371(c)(5)).	of the annexes of the International Prelin	ninary Examination Report under PCT	
Items 11 to 20 below concern doc	ument(s) or information included:		
11. An Information Disclosure State	ement under 37 CFR 1.97 and 1.98.		
12. An assignment document for rec	ording. A separate cover sheet in comp	liance with 37 CFR 3.28 and 3.31 is included.	
13. A preliminary amendment.			
14. X A Supplemental Application Dat	a Sheet under 37 CFR 1.76.		
15. A substitute specification.			
16. A power of attorney and/or char	nge of address letter.		
17. A computer-readable form of the	e sequence listing in accordance with F	PCT Rule 13 <i>ter.</i> 2 and 37 CFR 1.821 – 1.825.	
18. A second copy of the published	International Application under 35 U.S.	.C. 154(d)(4).	
19. A second copy of the English la	nguage translation of the international a	application under 35 U.S.C. 154(d)(4).	

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPLICATION NO. (if known, see 37 CFR 1.5) ATTORNEY'S DOCKET NUMBER INTERNATIONAL APPLICATION NO. 10/598,775 PCT/DE2005/000292 V0195.0093 Copy of the "Notification of Missing Requirements Under 35 U.S.C. 371 In The United Other items or information: States Designated/Elected Office (DO/EO/US) The following fees have been submitted **CALCULATIONS PTO USEONLY** 21. Basic national fee (37 CFR 1.492(a)) ...... \$300 22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$ All other situations 23. x Search fee (37 CFR 1.492(b)) Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$ International Search Report prepared by an ISA other than the US and provided to the Office or All other situations. TOTAL OF 21, 22 and 23 = \$ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1,492(i)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) - 100 <del>=</del> /50 = x \$250.00 \$ Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration \$ 130.00 after the date of commencement of the national stage (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER EXTRA RATE Total claims 22 - 20 = 2 0.00 50.00 х Independent claims 1 - 3 = 0 200.00 х 0.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) TOTAL OF ABOVE CALCULATIONS = \$ 130.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = \$ 130.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$ 130.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). **\$40.00** per property + \$ \$ **TOTAL FEES ENCLOSED =** \$ 130.00 Amount to be \$ refunded: Amount to be \$ charged

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. A check in the amount of \$ to cover the above fees is enclosed. Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2215 Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information d. X should not be included on this form. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Laura C. Brutman DICKSTEIN SHAPIRO LLP 1177 Avenue of the Americas Laura C. Brutman New York, New York 10036-2714 NAME (212) 277-6592 CUSTOMER NUMBER: 38881 38,395 REGISTRATION NUMBER



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEFARTMENT OF COMMI United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

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U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 10/598,775 JOERG GLIESE V0195.0093 INTERNATIONAL APPLICATION NO. PCT/DE05/00292 38881 I.A. FILING DATE PRIORITY DATE DICKSTEIN SHAPIRO LLP 02/21/2005 03/09/2004 1177 AVENUE OF THE AMERICAS 6TH AVENUE NEW YORK, NY 10036-2714 MAY 2 1 **CONFIRMATION NO. 1128** -2007 **371 FORMALITIES LETTER** 

Date Mailed: 05/18/2007

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/11/2006
- Copy of the International Search Report filed on 09/11/2006
- Copy of IPE Report filed on 09/11/2006
- Preliminary Amendments filed on 09/11/2006
- Information Disclosure Statements filed on 01/04/2007
- U.S. Basic National Fees filed on 09/11/2006
- Substitute Specification filed on 09/11/2006
- Priority Documents filed on 09/11/2006
- Specification filed on 09/11/2006
- Claims filed on 09/11/2006
- Abstracts filed on 09/11/2006
- Drawings filed on 09/11/2006

DSMO FILE NO. <u>Vo 195. 0093</u>
DUE: July 18, 2007
0.11.
ENTERED BY: 9.5 /4
LeB/form

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

• Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION. WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. <a href="https://sportal.uspto.gov/authenticate/Authenticate/Juthenticate/LocalEPF.html">https://sportal.uspto.gov/authenticate/Juthe

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <a href="http://www.uspto.gov/ebc.">http://www.uspto.gov/ebc.</a>

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/598,775	PCT/DE05/00292	V0195.0093

FORM PCT/DO/EO/905 (371 Formalities Notice)